

SAFETY DATA SHEET

According to Regulation (EC) No 453/2010

Version 2.0
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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name : Fingertip Moistener
Included Product Code : FM10BX, FM20BX

1.2 Relevant identified uses of the substance or mixture

Identified uses : Enhance fingertip grip
Uses advised against : Not applicable

1.3 Details of the supplier of the safety data sheet

Company :

E-mail address :

1.4 Emergency telephone number

Emergency phone :

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

The product is not classified as dangerous.

Classification according to Directive 1999/45/EC [DPD]

The product is not classified as dangerous.

2.2 Label elements

Labeling in compliance to Regulation (EC) No. 1272/2008 [CLP/GHS]

Hazard pictograms : Not applicable

Signal word : No signal word

Hazard statement : None

2.3 Other hazards

Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance

Not applicable

3.2 Mixture

Ingredient	CAS No.	Classification Code	H-Code	Concentration (by weight)
Glycerin	56-81-5	Not Classified as dangerous for supply/use	-	60 – 70 %
Water	7732-18-5	Not Classified as dangerous for supply/use	-	15 – 30 %
Sodium Stearate	822-16-2	Not a hazardous substance or mixture.	-	3 – 10 %
Sodium Hydroxide	1310-73-2	Met. Corr. 1; Skin Corr. 1A	H290, H314	<1 %

SECTION 4: FIRST AID MEASURES

4.1 Description of First Aid measures

General information

Consult a physician

After eye contact

Rinse opened eye for 15 minutes under running water and seek medical advice.

After skin contact

Wash off with soap and plenty of water. Consult a physician.

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After swallowing

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Inhalation

Supply fresh air and consult doctor in case of symptoms.

Information for doctor

There are no particular measures are known, treat according to symptoms.

4.2 Most important symptoms and delayed symptoms and effects

No data available.

4.3 Indication of any immediate medical attention and special treatment

No data available.

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media

No data available

5.2 Special hazards arising from the substance or mixture

After water has evaporated, polymer can be burned and will produce carbon monoxide, carbon dioxide and oxide of nitrogen.

5.3 Advice for fire-fighters

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

6.2 Environmental precautions

Major spills should be collected for disposal. Minor spills may be flushed to sewers if local regulation permits.

6.3 Methods and material for containment and cleaning up

Wash with water.

6.4 Reference to other sections

Information on safe handling, see Section 7.

Information on personal protective equipment, see section 8.

Information on waste treatment, see Section 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precaution for safe handling

No further relevant information available.

7.2 Conditions for safe storage, including any incompatibilities

Store away from food stuff.

Keep the container tightly closed in a cool dry.

7.3 Specific end use

No further relevant information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

<u>Component</u>	<u>CAS No.</u>	<u>Type</u>	<u>Limit</u>	<u>Additional information</u>
Sodium hydroxide	1310-73-2	TWA	2 mg/m ³	-
Sodium hydroxide	1310-73-2	CEIL	2 mg/m ³	-

8.2 Exposure control

Personal protection measures, such as personal protective equipment

Not applicable.

Eye/ face protection

Avoid contact with eyes.

Hand protection

Not applicable.

Seek physician if irritation occurs.

Body protection

Avoid skin contact

Respiratory protection

Not applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	:	Solid
Color	:	Characteristic
Ordor	:	Characteristic
Ordor threshold	:	Not determined
pH - value	:	Not determined
Melting point / Range	:	60 °C
Boiling point / Range	:	Not determined
Flash point	:	Not determined
Evaporation rate	:	Not determined
Flammability limit - LEL	:	Not determined
Flammability limit - UEL	:	Not determined
Vapour pressure	:	Not determined
Vapor density (air = 1)	:	Not determined
Density	:	Not determined
Bulk density	:	Not determined
Solubility(ies)	:	Not determined
Water solubility	:	Not determined
Partition coefficient	:	Not determined
Auto-ignition temperature	:	>200 °C
Decomposition temperature	:	Not determined

Viscosity	:	Not determined
Explosive properties	:	Not determined
Oxidising properties	:	Not determined

9.2 Other information

Not applicable

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

The product has not been tested.

10.2 Chemical stability

Stable under the recommended handling and storage conditions in section 7

10.3 Possibility of hazardous reactions

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and carbon dioxide, fumes and nitrogen oxide

10.4 Conditions to avoid

No further relevant information available

10.5 Incompatible materials

No further relevant information available

10.6 Hazardous decomposition products

Carbon monoxide (CO), Carbon dioxide (CO₂)

SECTION 11: TOXICOLOGY INFORMATION

Primary irritant effect:

On the skin	:	No adverse effects affected
On the eye	:	No irritant effect
Sensitization	:	No sensitizing effects known.

Chronic effects

No data available

Notes

Conforms to EN 71-3

SECTION 12: ECOLOGY INFORMATION**Aquatic toxicity:**

None currently known

Ecotoxicity effects:

None currently known

Additional ecological information:

None currently known

Results of PBT and vPvB assessment:

PBT: Not applicable

vPvB : Not applicable

Other adverse effects:

No data available

SECTION 13: DISPOSAL CONSIDERATIONS**13.1 Waste treatment method:**

Recommendation:

Must be in compliance with state regulations for special treatment.

SECTION 14: TRANSPORT INFORMATION**Land:**

ADR/RID: Not dangerous goods

UN Number: -

Transport document: Not dangerous goods

Sea:

IMDG: Not dangerous goods

UN Number: -

Marine pollutant: No

Transport document: Not dangerous goods

Air:

ICAO/ IATA: Not dangerous goods

UN Number: -

Transport document: Not dangerous goods

SECTION 15: REGULATORY INFORMATION

**Safety, health and environmental regulations/legislation specific for the substance or mixture
EU Regulation (EC) No. 1907/2006 (REACH)**

Annex XIV - List of substances subject to authorisation

Substances of very high concern

None of the components are listed

**Annex XVII - Restrictions on the manufacture, placing on the market and use of certain
dangerous substances, mixtures and articles**

Not applicable

EINECS Number : Not applicable

TSCA Inventory : Not applicable

Chemical Safety Assessment: Not applicable

SECTION 16: OTHER INFORMATION

This information is based on present level of our knowledge, however, this shall not constitute a guarantee product features and shall not establish a legally valid contractual relationship.

Relevant phrases:

H290 May be corrosive to metals.

H314 Causes severe skin burns and eye damage.

Met. Corr. Corrosive to metals

Skin Corr. Skin corrosion

Abbreviations:

ADR : European agreement concerning the international carriage of dangerous goods by road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association

RID : Regulations concerning the International Carriage of Dangerous goods by rail.

Notice to reader

The information contained in this Safety Data Sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the products and should not be construed as any guarantee of technical performance or suitability for particular application.

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